Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Sunday 23 Jan 2022 until 23:59 on Monday 24 Jan 2022

Forecast Issued on Sunday 23 Jan 2022 at 02:43 by Met Office Aberdeen

Confidence: Generally high for the overall forecast for the next few days, but low for extent of low cloud on Sunday, Tuesday and Wednesday.

Headline for Sunday 23 Jan 2022: Rather cold, windy and cloudy, wintry showers in the west. Some brightness in the east.

Mountain weather hazards on Sunday 23 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
20%	20%	20%	20%	20%	20%

Forecast for Sunday 23 Jan 2022

Weather: Ranges east of the A9 will be dry throughout with variable amounts of low cloud, some capping cloud above 900 metres. Elsewhere more in the way of low cloud expected with some drizzly rain at times, with light snow or hail above 800 metres.

Chance of cloud free mountain/hill tops above 800m: 30% in the west, 60% in the more sheltered east

Visibility: Often poor in extensive low cloud down to 600 to 800 metres west of the A9. Elsewhere, outside of cloud visibility will be good with low cloud more broken, bases 700 to 900 metres. Best of the breaks around Cairngorm.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 23 Jan 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	32/42 SW	37/50 SW	39/52 SW	42/56 SW	44/59 SW	45/60 SW	41/55 SW
900	29/35 SW	31/38 SW	36/46 SW	39/49 SW	44/55 SW	43/54 SW	37/47 SW
600	19/25 SW	18/25 SW	22/30 SW	23/33 SW	26/38 SW	26/38 SW	23/33 SW
300	9/22 SW	9/21 SW	12/28 SW	15/34 SW	17/36 SW	15/34 SW	14/30 SW
Glen	4/22 SW	4/21 SW	8/27 SW	8/28 SW	9/30 SW	7/27 SW	6/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-10	-3/-12	-2/-12	-3/-13	-3/-13	-3/-13	-2/-12
900	2/-6	1/-7	1/-8	1/-7	1/-8	0/-8	1/-8
600	4/-1	3/-2	3/-3	3/-3	3/-4	3/-4	3/-3
300	6/3	5/2	6/2	5/1	5/0	5/0	5/1
Glen	6/5	6/3	6/3	6/2	5/1	5/1	6/2
Freezing Level*	1100m	1000m	1000m	1000m	900m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Becoming increasingly windy through the day, southwesterly severe gales or higher summit storms will lead to slow progress and significant wind chill. Rannoch Moor and Ben Alder likely to see dampest and cloudiest of the conditions.

Forecast for Monday 24 Jan 2022

Weather: A cloudy start with outbreaks of rain, this turning to snow down to 600 metres for a short time before clearing away by late morning. The afternoon will be dry with some sunny periods.

Maximum wind: Southwesterly 50 mph in the early hours, decreasing through the morning becoming northwesterly 10mph by afternoon

Chance of cloud free mountain/hill tops above 800m: Little chance at first, but cloud steadily lifting off summits from the north through the morning with many summits cloud free by afternoon

Visibility: Poor in early low cloud down to 500 metres, becoming very good with great air clarity from the north as the morning progresses. Only small amounts of low cloud around 800 metres in the afternoon.

Temperature: **Glens:** Plus 4 rising to 7 Celsius
At 800m: Plus 3 falling to minus 1 Celsius
Freezing level: Above summits at first lowering to 600 metres by afternoon

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